



SASU DIFFUSIONS AROMATIQUES

Edité le : 18/02/2026 par MCL

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

06530 SAINT-CEZAIRE-SUR-SIAGNE

Tel : +33 (0)4 93 60 82 82 Fax : +33 (0)4 93 60 82 79

Site : www.diffusions-aromatiques.fr Mail : contact@diffusions-aromatiques.fr

Technical Data Sheet

MYRCENE (Food Grade)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : MYRCENE (Food Grade)

GENERAL CHARACTERISTICS

CHEMICAL IDENTIFICATION : 7-methyl-3-methyleneocta-1,6-diene

FORMULA : C₁₀H₁₆

GRADE : Synthetic

SYNONYMS : /

PRODUCT ORIGIN : On request, according to each batch

INCI NAME : /

SHELF LIFE : 12 months in below conditions, after this time it can be used after control.

Storage conditions : UNDER NITROGEN. COLD STORAGE. Store in perfectly sealed original packaging. After opening, to be checked quickly.

REVISION DATE : 18/02/2026

ORGANOLEPTIC CHARACTERISTICS

ODOR : Herbal ; balsamic ; spicy ; roots

Solubility(ies) : Insoluble in water, soluble in ethanol

Appearance : Liquid

Color : Colorless to pale-yellow

PHYSICO-CHEMICAL PROPERTIES

ASSAY (%GC) : > 90% as MYRCENE

Flash point : 49°C

Relative density (d_{20/20}) : [0.790 ; 0.799]

Refractive index to 20°C : [1.466 ; 1.472]

PEROXIDE INDEX (mmol/O₂) : On request - if applicable

OPTICAL ROTATION (°) : [-5° ; 0°]

MELTING POINT (capillarity) °C : < - 80°C

ACID VALUE (mg KOH/g) : ND

REGULATORY DATA

VOC SWISS : < 3.50%

ADDITIVES : /

ANTIOXIDANTS : May contain : dl-alpha tocopherol <0.05%

FOOD GRADE : YES

ETHICAL INFORMATION : Kosher / Halal (on request)

RESIDUAL EXTRACTION : /

SOLVENT :

MYRCENE (Food Grade)

<i>SOLVENTS (%) :</i>	/
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol
<i>IMPURETE :</i>	Possible traces, technically unavoidable, if present in the raw material or due to the cleaning of the equipment: Acetone <0.001% ; Butanone (MEK) <0.001% ; Toluene <0.001%
<i>PRESERVATIVE :</i>	/
<i>% renewable carbon :</i>	/

Description

MOLECULAR WEIGHT : 136.24

ANALYTIC DATA

REGLEMENT 872/2012 : Sum of Myrcene + hydrocarbons (limonene, alpha-pinene and beta-pinene as well as other common terpenes of f. C 10H 16) is >90%

LEGISLATION :

FLAVIS : 01.008
REACH registration : Exempted (food use only)
TARIF DOUANIER / HS CODE : 29012900
COE : 2197
JECFA : 1327
EINECS : 204-622-5
FEMA : 2762
C.A.S : 123-35-3